

FEE TRANSMITTAL**for FY 2002**

Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$55.00)

Complete If Known

Application Number	09/281,566
Filing Date	March 30, 1999
First Named Inventor	Gronemeyer
Examiner Name	Dao Linda Phan
Group Art Unit	3662
Attorney Docket No.	051929-1010

METHOD OF PAYMENT (check all that apply)☒ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None☒ Deposit Account

Deposit Account Number

20-0778

Deposit Account Name

Thomas, Kayden, Horstemeyer Risley

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) during the pendency of this application☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	740	201	370	Utility Filing Fee	
106	330	206	165	Design Filing Fee	
107	510	207	255	Plant Filing Fee	
108	740	208	370	Reissue Filing Fee	
114	160	214	80	Provisional Filing Fee	
SUBTOTAL (1)					(\$0)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Extra Claims	Fee From Below	Fee Paid
Total Claims	-20**=	X 9.00	=
Independent Claims	-3**=	X 42.00	=
Multiple Dependent		140.00	=

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$0)

**or number previously paid, if greater; For Reissues, see above

FEES CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge-late filing fee or oath	
127	50	227	25	Surcharge-late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive-unavoidable	
141	1,280	241	640	Petition to revive-unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify) Statutory Disclaimer Fee					\$55
SUBTOTAL (3)					\$55.00

*Reduced by Basic Filing Fee Paid

Submitted by

Name (Print/Type)

Michael J. Tempel

Registration No.: 41,344
(Attorney/Agent)**Complete (if applicable)**

Telephone Number

(770) 933-9500

Signature

Date

11/26/02

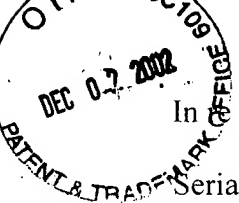
WARNING: Information on this form may become public. Credit Card information should not be included on this form.
Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

RECEIVED

DEC 05 2002

GROUP 3600



In **PATENT** application of: Gronemeyer

Serial No: **09/281,566**

Filed: **March 30, 1999**

Title: **SIGNAL DETECTOR EMPLOYING COHERENT INTEGRATIONS**

Examiner: Dao Linda Phan

Group No.: 3662

Docket No.: 051929-1010

AMENDMENT TRANSMITTAL LETTER

Assistant Commissioner For Patents
Washington, D.C. 20231

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GROUP 3600

Sir:

Transmitted herewith is an amendment in the above-identified application.

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☒
☐
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Response/Amendment
Fee as Calculated Below
No additional fee is required.
Small Entity status has been
established.

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☐
☐

Terminal Disclaimer
Corrected Drawings
Other:

CLAIMS AS AMENDED FOR SMALL ENTITY					
	Claims After Amendment	Highest Prev. Paid For	Extra	Rate	Additional Fee
Total Claims	22	- 22	0	x 9.00	= \$0
Independent Claims	2	- 3	0	x 42.00	= \$0
Statutory Disclaimer					= \$55.00
Total Additional Fee for this Amendment					= \$55.00

☒
☐
☐

A check in the amount of \$55.00 is enclosed.
A Credit Card Payment Form PTO-2038 is attached in the amount of \$
The Commissioner is hereby authorized to charge to our Deposit Account No. 20-0778 the
amount of \$ for the fee identified above. A duplicate of this Amendment Transmittal
Letter is included herewith.
☒ The Commissioner is authorized to charge any insufficiencies, and the
Commissioner is hereby requested to credit any overpayments to our Deposit Account No.
20-0778.

Customer No.: 24504

**THOMAS, KAYDEN, HORSTEMEYER
& RISLEY, L.L.P.**

Date: 11/26/02

Michael J. Tempel
Attorney for Applicant(s)



CERTIFICATE OF MAILING

36628

I hereby certify that the below listed items are being deposited with the U.S. Postal Service as first class mail in an envelope addressed to:

Box:
Commissioner for Patents
Washington, D.C. 20231

on 11-26-02

Marianne Boland
Marianne Boland

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GROUP 3600

In re **PATENT** application of: Gronemeyer

Examiner: Dao Linda Phan

Serial No: **09/281,566**

Group No.: 3662

Filed: **March 30, 1999**

Docket No.: 051929-1010

Title: **SIGNAL DETECTOR EMPLOYING COHERENT INTEGRATIONS**

The following is a list of documents enclosed:

Return Postcard
Amendment Transmittal Letter
Response to Office Action
Terminal Disclaimer
Fee Transmittal
Check in the amount of \$55.00

Further, the Commissioner is authorized to charge Deposit Account No. 20-0778 for any additional fees required. The Commissioner is requested to credit any excess fee paid to Deposit Account No. 20-0778.